Under the F	Paperwork Reduct	on Act of 1995, no persons are requir	red to	U.S respond to a c	Patent and Trad	emark Office. U. nation unless it d	S. DEPARTME	ENT OF COMM	MERCE	
UTILITY					Docket No.	13/096				
PATENT APPLICATION				First Inve	entor	Christiane	YOAKIM		0	
TRANSMITTAL				Title		I.	oside Reve ase Inhibitor		PT	
(Only for new nonprovisional applications under 37 CFR 1.53(b))				Express	Mail Label No.	EV 35370			S. Sen	
See MPEP o		ION ELEMENTS rning utility patent application content.	s.		ESS TO:	Commission P.O. Box 145	tent Application er for Patents 0 A 22313-1450	n	10/66	
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3.  Specification [Total Pages 51 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets]  Newly executed (original or copy)				(if a) a. b.	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)					
<ul> <li>b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)</li> <li>i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> <li>6. Application Data Sheet. See 37 CFR 1.76</li> </ul>					Statement (IDS)/PTO-1449 Citations Preliminary Amendment  14. Preliminary Amendment  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Cher:					
					•••••					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:										
Prior application information:  Examiner  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
		19. CORRE	SPO	NDENCE A	DDRESS					
Customer Number: 28513 OR Correspondence address below										
Name										
Address										
City	<u> </u>			State			Zip Code			
Country		^	$\neg$	Telephone			Fax			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Registration No. (Attorney/Agent) | 28,991

Date

09/15/2003

Name (Print/Type)

Signature

Alan R) Hempel



Compl te if Known

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE I KANSIVII I A	느	Applic	plication Number		r To Be	To Be Accorded					
for FY 2003	1	Filing Date		09/15/2	09/15/2003						
Effective 01/01/2003. Patent fees are subject to annual revision		First Named Inventor			tor Christia	Christiane YOAKIM					
	<i>'</i> .	Exam	iner Na	me							
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit		_						
TOTAL AMOUNT OF PAYMENT (\$) 750.00		Attorr	ney Doc	ket N	o. 13/096						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)									
Check Credit card Money Other None	3. ADDITIONAL FEES										
Deposit Account:	1	Large Entity   Small Entity									
Deposit Account 02-2955	Fee Code	Fee (\$)	Fee F Code	=ee (\$)	Fee (	Description	Fee Paid				
Number	1051		2051		_	filing fee or oath					
Deposit Account Boehringer Ingelheim Corporation	1052	50	2052		Surcharge - late cover sheet	provisional filing fee or					
Name The Director is authorized to: (check all that apply)	1053		1053		Non-English spe						
Charge fee(s) indicated below Credit any overpayments		2,520		-	-	est for ex parte reexamination					
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting publi Examiner action	lication of SIR prior to	1				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805 1		Requesting pub Examiner action	lication of SIR after 1					
FEE CALCULATION	1251	110	2251	55	Extension for re	eply within first month					
1. BASIC FILING FEE	1252	410	2252	205	Extension for re	eply within second month					
Large Entity Small Entity	1253		2253	465	Extension for re	eply within third month					
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for re	eply within fourth month					
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for re	eply within fifth month					
1002 330 2002 165 Design filing fee	1401		2401	160	Notice of Appea	al					
1003 520 2003 260 Plant filing fee	1402		2402		-	support of an appeal					
1004 750 2004 375 Reissue filing fee	1403		2403		Request for ora	· ·					
1005 160 2005 80 Provisional filing fee	1451	1,510 110	2452		Petition to institu	ute a public use proceeding					
SUBTOTAL (1) (\$) 750.00	Į.		2452								
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300 1,300	2501		Utility issue fee	e - unintentional					
Fee from <u>Extra Claims below Fee Paid</u>	1502		2502		Design issue fe						
Total Claims $17 - 20^{**} = 0 \times 18.00 = 0.00$	1503	630	2503		Plant issue fee						
Independent	1460	130	1460	130	Petitions to the	Commissioner					
Multiple Dependent 280.00 = 0.00	1807	50	1807	50	Processing fee	under 37 CFR 1.17(q)					
Large Entity   Small Entity Fee Fee   Fee Fee   Fee Description	1806	180	1806			nformation Disclosure Stmt	L				
Code (\$) Code (\$)	8021	40	8021	40	Recording each property (times	patent assignment per number of properties)					
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submiss (37 CFR 1.129)	sion after final rejection					
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each addition	onal invention to be					
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Co	ontinued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for ex of a design app	spedited examination					
SUBTOTAL (2) (\$) 0.00		Other fee (specify)									
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic F	lling Fe	e Paid S	SUBTOTAL (3) (\$)	الــــــــــــــــــــــــــــــــــــ				
SUBMITTED BY (Complete (if applicable)											
Name (Print/Type) Alan R. Stennipel	T	Registra (Altorney)	tion No. (Agent)		28,991	Telephone 203/798-48	68				
Signature Com A	1	X				Date 09/15/2003	3				

WARNING: Information on this form, hay become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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BioMega Boehringer Ingelheim Research Inc.

2100 Cunard

Laval, Quebec Canada H7S 2G5

Attn: Dr. Louise Bernier

Boehringer Ingelheim Pharmaceuticals Inc.

## NOTIFICATION OF FILING OF COMMUNICATION IN THE U.S. PATENT AND TRADEMARK OFFICE

September 15, 2003

Re: Case No. : 13/096

Serial No. : To Be Accorded Conf. No. : To Be Accorded Date Filed : 09/15/2003 Inventor(s) : Yoakim, C. et al

Sandra J. Moline Telephone 203-798-4791 Telefax 203/798-4408

Dear Dr. Bernier:

900 Ridgebury Rd/P.O. Box 368 Ridgefield, CT 06877-0368

Please note that we have, in connection with the above-referenced case, filed the following papers with the U.S. Patent and Trademark Office on September 15, 2003:

- 1. Utility Application for Patent Transmittal
- 2. Fee Transmittal for FY 2003 (In Triplicate)
- 3. Application Data Sheet
- 4. Specification (51 Pages)
- 5. Express Mail Label No. EV 353 704 319 US
- 6. Return Post Card

Copies of the listed papers are enclosed, for your records.

Sincerely,

Sandra J. Moline

Administrative Assistant

Enclosure